

Docket No.: ALAR16.001APC

Please Direct All Correspondence to Customer Number 20995

**TRANSMITTAL LETTER
INFORMATION DISCLOSURE STATEMENT**

Applicant : Millar et al.
App. No : 10/536,633
Filed : May 26, 2005
For : RESTORATION OF METHYLATION
STATES IN CELLS
Examiner : Unassigned
Art Unit : Unknown

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

April 25, 2006

(Date)

Neil S. Bartfeld, Ph.D., Reg. No. 39,901

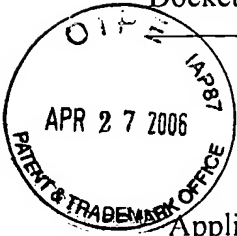
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
 - (X) Listing 5 references.
 - (X) Enclosing 3 references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Neil S. Bartfeld, Ph.D.
Registration No. 39,901
Agent of Record
Customer No. 20,995
(619) 235-8550



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Dear Sir:

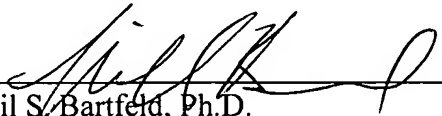
Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 5 references to be considered by the Examiner. Also enclosed are 3 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: April 25, 2006

By: 
Neil S. Bartfeld, Ph.D.
Registration No. 39,901
Agent of Record
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(619) 235-8550

APR 27 2006

PTO/SB/08 Equivalent

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 1 OF 1

Application No.	10/536.633
Filing Date	May 26, 2005
First Named Inventor	Douglas Spencer Millar
Art Unit	Unknown
Examiner	Unassigned
Attorney Docket No.	ALAR16.001APC

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	2002/0142397	10-03-2002	Collas et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
	2	WO 02/097065	12-05-2002	Intercytex Limited		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	3	Pietrobono et al. "Quantitative analysis of DNA demethylation and transcriptional reactivation of the FMR1 gene in fragile X cells treated with 5-azadeoxycytidine." Nucleic Acids Research. 30(14):3278-3285 (2002).	
	4	Tada et al. "Embryonic germ cells induce epigenetic reprogramming of somatic nucleus in hybrid cells." The EMBO Journal. 16(21):6510-6520 (1997).	
	5	Häkeli et al. "Reprogramming fibroblasts to express T-cell functions using cell extracts." Nature Biotechnology. 20(5):460-466 (2002).	

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Examiner Signature

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.